



# ENERGY MANAGEMENT

---

# MBA

**PROGRAM**

**Winter Semester 2024/25**

**Intake 2024 - 2026**

Last update on: 5 February 2025

THIS PUBLICATION REFLECTS THE STATE OF PLANNING AT THE  
TIME OF ANNOUNCEMENT.

---

TUBS GmbH  
TU Berlin ScienceMarketing  
Hardenbergstraße 16-18  
10623 Berlin  
Deutschland

# CONTENT

<b>The Energy Management Team.....</b>	<b>6</b>
Location and Times .....	8
Lectures.....	8
Company Visits/Tutorials.....	8
German Classes.....	9
E-Learning Platform 'Moodle' and WirelessLAN.....	9
Exams .....	9
<b>Social and Academic Events .....</b>	<b>11</b>
<b>Module Technology (9 ECTS).....</b>	<b>12</b>
<b>Module Business (9 ECTS) .....</b>	<b>14</b>
<b>Module Economics (6 ECTS).....</b>	<b>17</b>
<b>Module Law (6 ECTS) .....</b>	<b>20</b>
<b>Other information .....</b>	<b>22</b>
Module Management (12 ECTS) .....	24
Module Investments (6 ECTS) .....	27
Module Energy Grids (6 ECTS).....	29
Module Regulation (6 ECTS).....	31
Elective Modules (6ECTS + 6ECTS) .....	34
<b>Alumni Program.....</b>	<b>36</b>
<b>Faculty .....</b>	<b>37</b>
<b>Lecturers &amp; Tutors .....</b>	<b>38</b>

Dear Students,

The energy market is one of today's most fast-paced, decisive, and profitable industries and is crucial to the global economy, the environment, and our future society as a whole.

Climate and economic changes, public opinion, technological progress, and regulation shape unforeseen challenges and opportunities. This situation calls for new solutions to be delivered by highly skilled and appropriately trained experts with an all-embracing overview, an international outlook, and the will to create a true impact. Due to its economic, entrepreneurial, and industrial strength as well as its successful and progressive energy policies, known as the —Energiewende—, Germany stands out as a front-runner in the global energy transition. The industry, therefore, requires broadly skilled individuals who are experts in the field.

We are delighted to welcome you to this exciting TU program, where faculty and industry experts convey the latest scientific and practical insights in the field, discuss today's challenges, and prepare students for leading roles in shaping the industry, and society, for the future ahead.

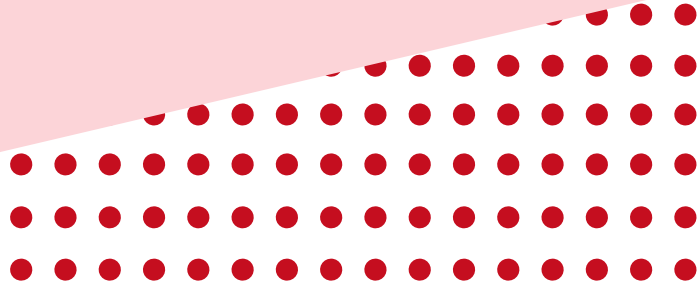
Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER  
Academic Director

Gernot BOHMANN  
Academic Program Manager

Dr. Jing WU  
Academic Program Manager

Sandra LUBAHN  
Administrative Manager

# OVERVIEW



## The Energy Management Team

---



**Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER**

Academic Director MBA Energy Management

Professor for Management of Energy and Resources, School for Technology and Management, Faculty for Economics and Management of Technical University Berlin

<https://www.er.tu-berlin.de/>

**Gernot BOHMANN, M.Sc.**

Academic Program Manager

[gernot.bohmann@campus.tu-berlin.de](mailto:gernot.bohmann@campus.tu-berlin.de)



**Dr. Jing Wu**

Academic Program Manager

[jing.wu.1@campus.tu-berlin.de](mailto:jing.wu.1@campus.tu-berlin.de)

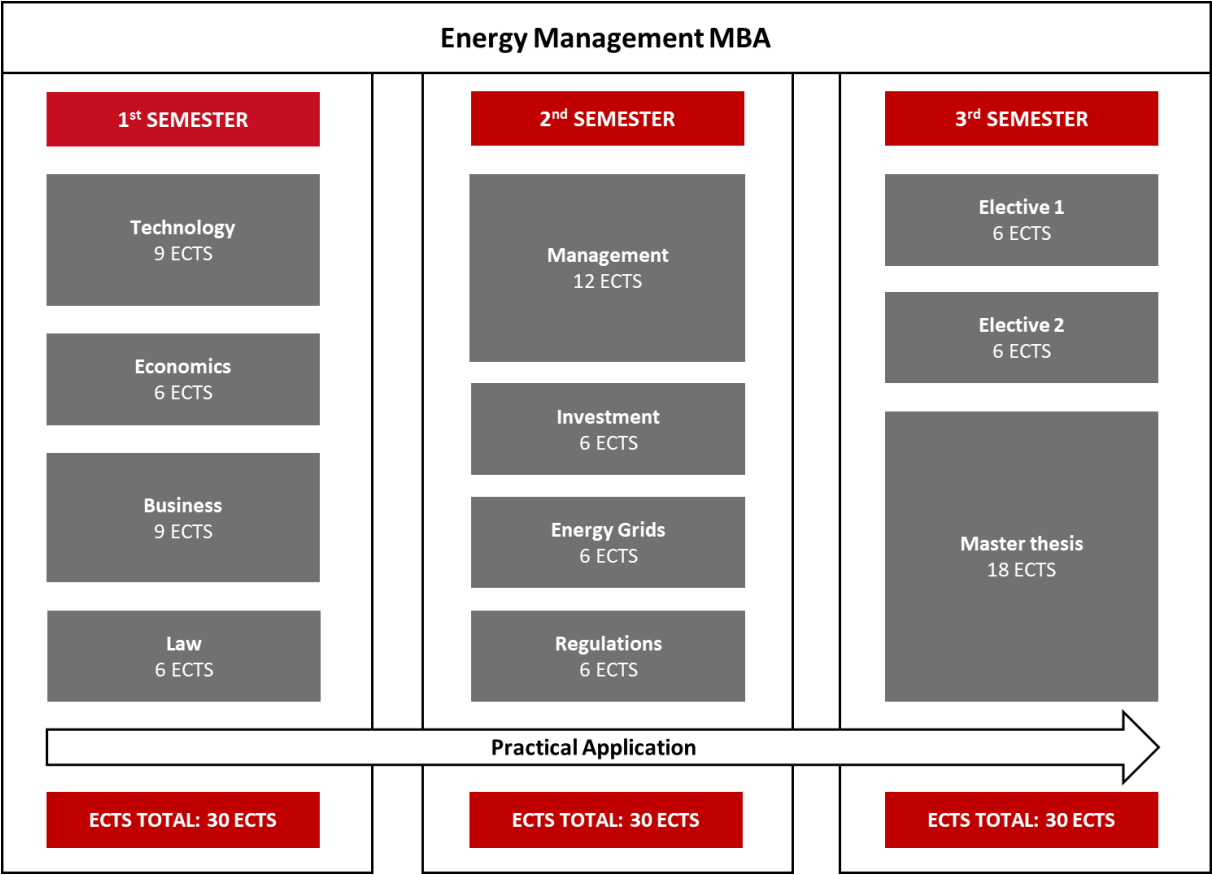


**Sandra LUBAHN**

Administrative Manager

[sandra.lubahn@campus.tu-berlin.de](mailto:sandra.lubahn@campus.tu-berlin.de)





The master’s program is taught over a period of three semesters. The first semester covers the technical, economic, entrepreneurial, and legal foundations for management decisions in the energy sector; the second semester deepens this view and looks at business practices, primarily of grid-based utilities, and investment; the third semester broadens the perspective while simultaneously focusing on practices according to students’ individual interests. All semesters include lectures, tutorials, seminars, company visits, online materials related to practice, and extracurricular activities. The master thesis, due in the third semester, concludes the program.

## Location and Times

---

Unless otherwise announced, lectures, tutorials, consultancy, and peer group meetings take place at EUREF-Campus, 10829 Berlin, House 9, Room S3/at the TUB Main Campus, Main Building H, Room 3010 – or as announced on Moodle. The time is CET.

## Semesters

---

- **First semester** (Winter semester 2024/25)
  - Duration of semester:** **01.10.2024 - 31.03.2025**
  - Lecture period: 14.10.2024 - 15.02.2025
  - Lecture-free period: 17.02.2024 - 31.03.2024 as well as public holidays
  
- **Second semester** (Summer semester 2025)
  - Duration of semester:** **01.04.2025 - 30.09.2025**
  - Lecture period: 14.04.2025 - 19.07.2025
  - Lecture-free period: 21.07.2025 - 30.09.2025 as well as public holidays
  
- **Third semester** (Winter semester 2025/26)
  - Duration of semester:** **01.10.2025 - 31.03.2026**
  - Lecture period: tba
  - Lecture-free period: tba as well as public holidays

## Lectures

---

Lectures are held by professors and academic staff of TU Berlin and other universities, as well as energy industry professionals. The lectures are divided into core and specialized lectures. Core lectures teach the basics and are relevant for students of all MBA programs; specialized lectures are designed for students of the Energy Management program to dive deeper into energy-related content. Group work is frequent. Homework may be assigned. **Lectures start *sin tempore*, i.e., sharp.**

9.30 – 12.45 | 13.45 – 17.00

## Company Visits/Tutorials

---

Tutorials	Company Visits
08.00 - 12.00, 13.00 – 17.00	14.00 – 16.00 or Day Trip

Tutorials are mainly held by research associates and assistants of the respective chairs. Of a generally more interactive nature, they repeat lecture material, supply supportive information, offer additional training, and help prepare for lectures and exams.

Company Visits/Presentations are regularly scheduled on Wednesdays or Thursdays. Company Presentations and Cases take place on EUREF Campus, House 9, Room S3. In contrast, Company Visits provide the opportunity to experience course content in person by visiting the company on-site. Registration before attendance may be required.



A

## German Classes

Language classes are offered on campus and incur a small additional fee. Advanced language classes are available, for which taking a test is mandatory.

For more information, visit the website of Sprach- und Kulturbörse [here](#).

## E-Learning Platform 'Moodle' and Wireless LAN

**I**nformation **S**ystem for **I**nstructors and **S**tudents (ISIS)/Moodle is a software platform for online learning, announcements, distribution of material, registration to events, etc. An introduction will be given in the first week. Please log on frequently, even in lecture-free times. The TU Berlin offers [Wireless LAN](#) (WLAN) with full coverage across its campus. Students can access the internet from any point on the campus. Moreover, it makes sense to have a stable internet connection at your home as well in order to participate in digital lectures or online meetings without problems and to study and learn in case campus is not open.

## Exams

A written (e-) exam, paper, presentation, or portfolio concludes each module. Everything taught in the lectures, tutorials, and compulsory company visits within the module may be subject to examination. Exams start on time! A failed examination may be repeated twice. For further details, please refer to the official Study and Examination Regulation. **Attendance is obligatory.**

## Grading Scale

Grade	Assessment	Definition
1.0 / 1.3	Very good	Outstanding performance
1.7 / 2.0 / 2.3	Good	Performance above average requirements
2.7 / 3.0 / 3.3	Satisfactory	Complies with the average overall requirements
3.7 / 4.0	Sufficient	Performance which, despite some flaws, still complies with performance requirements
5.0	Insufficient	Performance with significant flaws which does not comply with requirements

A grade of 0,0 indicates the course was not graded but rather given a mark of "pass" or "fail".

**1 ECTS is equal to a workload of 30 hours**

# FIRST SEMESTER

WISE 2024/25



# Social and Academic Events

## Orientation Week 2024

7 – 11 October 2024

TU Main Campus  
EUREF Campus  
E-Learning Introduction  
Library Insights, Meet Up,  
Administrative Duties



## Official Opening

11 October 2024 – 4:00 pm

Venue: TU Main Campus  
Welcome Addresses Academic Directors  
Academic & Administrative Staff

## Christmas Get-Together

More information tba



# Module Technology (9 ECTS)

**Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER**

Institute Technologie und Management (ITM)  
Faculty Wirtschaft und Management  
sec. H 69, Room H 6118  
Straße des 17. Juni 135, 10623 Berlin  
+49 (0) 30 314-23214  
[energymanagement@master.tu-berlin.de](mailto:energymanagement@master.tu-berlin.de)



## Aims and Scope

This module revisits and broadens students' knowledge of energy technologies and systems in the context of today's changing world, preparing the ground for the coming modules. Students are taught to apply this knowledge independently to selected cases. Module 2, Economics, runs in parallel.

## Keywords

Renewable energy sources; bio energy; hydro energy; geothermal energy; fluctuating renewable energy sources; wind onshore; wind offshore; solar thermal; solar PV; energy grids; electricity grids; gas grids; hydrogen; subsurface; sector integration; heating technologies; HVAC drives fuels, and systems.

## Examination (9 ECTS, graded)

**Core & Specialized Part: Written exam, 120 minutes, graded**

## Schedule

Mon. 14 Oct 2024

All day  
(exact time tba) **Excursion 1 (2024TECH-CORE-X1-EM-1):**  
Neue Energien Forum Feldheim e.V.

Tue. 15 Oct 2024

All day  
(exact time tba) **Excursion 1 (2024TECH-CORE-X1-EM-2):**  
Neue Energien Forum Feldheim e.V.

Wed. 16 Oct 2024

09:30 - 17:00 **Lecture 1 (2024TECH-CORE-L1):**  
Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER

Fri. 18 Oct 2024

09:30 – 17:00 **Lecture 2 (2024TECH-CORE-L2):**  
Prof. Dr. Gioia FALCONE

Wed. 23 Oct 2024

09:30 – 12:45 **Tutorial 1 (2024TECH-CORE-T1-EM):**  
Benjamin GROSSE, M.Sc./Maximilian EVERS  
13:45 – 17:00 **Tutorial 2 (2024TECH-CORE-T2-EM):**  
Benjamin GROSSE, M.Sc./Maximilian EVERS

**Schedule Specialized Part**

---

Fri. 25 Oct 2024

09:30 – 17:00

**Lecture 3 (2024TECH-SPEC-L3-EM):**

Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER

Fri. 01 Nov 2024

09:30 – 17:00

**Lecture 4 (2024TECH-SPEC-L4-EM):**

Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER

Wed. 06 Nov 2024

09:30 – 12:45

**Tutorial 3 (2024TECH-SPEC-T3-EM):**

Benjamin GROSSE, M.Sc./Maximilian EVERS

13:45 – 17:00

**Tutorial 4 (2024TECH-SPEC-T4-EM):**

Benjamin GROSSE, M.Sc./Maximilian EVERS

Sat. 16 Nov 2024

09:30 – 17:00

**Lecture 5 (2024TECH-SPEC-L5-EM):**

Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER

Wed. 20 Nov 2024

09:30 – 12:45

**Tutorial 5 (2024TECH-SPEC-T5-EM):**

Benjamin GROSSE, M.Sc./Maximilian EVERS

Fri. 29 Nov 2024

09:30 – 17:00

**Lecture 6 (2024TECH-SPEC-L6-EM):**

Student Presentations,

Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER

Mon. 09 Dec 2024

10:00 - 12:00

**Tutorial Q&A (2024TECH-Q&A-EM):**

Benjamin GROSSE, M.Sc.

**Fri. 13 Dec 2024****09:30 – 11:30****Exam written, 120 minutes, graded (2024TECH-EXAM-EM):****Literature**

---

[1] Robert L. Jaffe and Washington Taylor. The Physics of Energy. Cambridge University Press, 2018.

[2] P. Zweifel et al. Energy Economics. Springer Texts in Business and Economics, Springer 2017.

[3] Y. Demirel. Energy. Springer 2012.

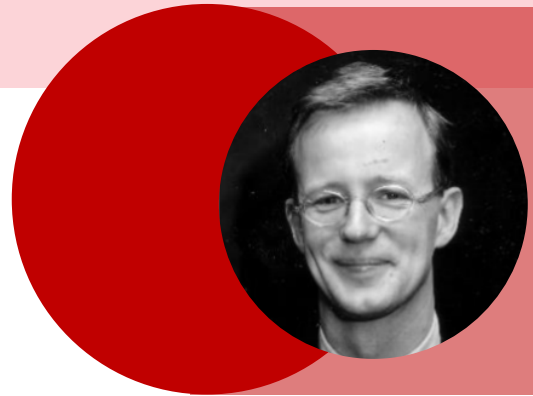
[4] W Shepherd and D W Shepherd. Energy Studies. Imperial College Press, 2008.

[5] Volker Quaschnig. Understanding Renewable Energy Systems. Earthscan, 2005.

## Module Business (9 ECTS)

### Prof. Dr. Dodo zu KNYPHAUSEN-AUFSEß

Strategic Leadership and Global Management  
T.U. Berlin  
Sec. H 92, Room H 9166  
Straße des 17. Juni 135, D-10623 Berlin  
+49-(0)30-314-28744  
[knyphausen@strategie.tu-berlin.de](mailto:knyphausen@strategie.tu-berlin.de)



### Aims and Scope

The students will understand the fundamentals of management and business administration/business functions: accounting, marketing and sales, organization, industry analysis, business units, and strategy. The students will get acquainted with the concepts of supply chain management, distribution and logistics, production and quality, HR/Personnel, public relations, and R&D.

### Keywords

Fundamentals of management and business administration; management and leadership; shareholder and stakeholder value approach; the concept of strategy; Porter's Five Forces; SWOT-Analysis; etc.; strategic business units; industry analysis; generic strategies; vertical integration; portfolio analysis; diversification; strategy process; case studies.

### Examination (9 ECTS, pass/fail)

**Core Part: online quiz, 60 minutes, pass/fail**  
**Specialized Part: group presentation, pass/fail**

### Schedule Core Part

Wed. 09 Oct 2024

09:30 – 12:45

#### **Tutorial**

Conflict Management

Katharina Yombi

Sat. 19 Oct 2024

09:30 – 17:00

#### **Lecture 1 (2024BUSI-CORE-L1):**

Basics of Business Administration & Corporate Governance,  
Prof. Dr. Dodo ZU KNYPHAUSEN-AUFSESS

Sat. 26 Oct 2024

09:30 – 17:00

#### **Lecture 2 (2024BUSI-CORE-L2):**

Corporate and Business Management,  
Prof. Dr. Dodo ZU KNYPHAUSEN-AUFSESS

Tue. 29 Oct 2024

13:45 – 17:00

#### **Tutorial 1 (2024BUSI-CORE-T1-EM):**

Business Ethics,  
Sarah DROLL

Wed. 30 Oct 2024

09:30 – 12:45

**Tutorial 2 (2024BUSI-CORE-T2-EM):**

Business Frameworks and Business Canvas,  
Byron STUNTZ

Sat. 02 Nov 2024

09:30 – 17:00

**Lecture 3 (2024BUSI-CORE-L3):**

Corporate and Business Management,  
Prof. Dr. Dodo ZU KNYPHAUSEN-AUFSESS  
*Introduction into Presentation Task*

Mon. 04 Nov 2024

09:30 – 17:00

**Lecture 4 (2024BUSI-CORE-L4-EM):**

Corporate Finance,  
Prof. Dr. Karola BASTINI

Fri. 08 Nov 2024

09:30 – 12:45

**Tutorial**

Intercultural Communication  
Carla Vollert

Wed. 13 Nov 2024

09:30 – 12:45

**Tutorial 3 (2024BUSI-CORE-T3-EM):**

Presentation Techniques,  
Bettina BROCKMANN

13:45 - 17:00

**Tutorial 4 (2024BUSI-CORE-T4-EM):**

Accounting & Finance,  
Dr. Maximilian WACHTER

**Tue. 19 Nov 2024: Quiz multiple choice, online (available 24h)**

**Schedule Specialized Part**

---

Fri. 06 Dec 2024

09:30 – 17:00

**Lecture 5 (2024BUSI-SPEC-L5-EM):**

Management in the Energy Sector - Market Roles, Function &  
Participants in Liberalized Energy Markets,  
*Topic and Market Role Assignment for Presentations*  
Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER

Fri. 24 Jan 2025

09:30 – 17:00

**Lecture 6 (2024BUSI-SPEC-L6-EM):**

Information Systems in the Energy Sector,  
Dr. Volker BÜHNER

Sat. 25 Jan 2025

09:30 – 17:00

**Lecture 7 (2024BUSI-SPEC-L7-EM):**

Marketing,

Prof. Dr. Justin BECKER

**Thu. 13 Feb 2025**

**09:00 – 17:30**

**Examination: Presentations, in total 8 hours, pass/fail,**

**Prof. Dr. Dodo ZU KNYPHAUSEN-AUFSESS**

**Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER**

#### **Literature**

---

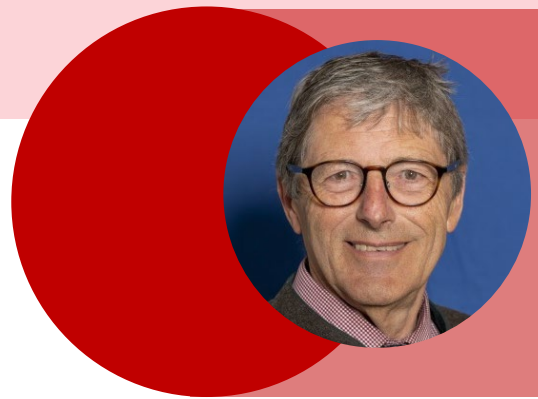
- [1] Robert M. Grant, Contemporary strategy analysis, Published by John Wiley & Sons Ltd. (2010).
  - [2] Zott, C., Amit, R., & Massa, L. (2011). The business model: recent developments and future research. *Journal of Management*, 37(4), 1019-1042.
  - [3] Casadesus-Masanell, R., & Tarzijan, J. (2012). When one business model isn't enough.
  - [4] Robbins, Judge (2016): *Essentials of Organizational Behavior*, p. 118-125
  - [5] *Marketing: Malcolm McDonald; Alisa Kolsaker(2014), MBA Marketing, Red Globe Press; Auflage: 2014*
  - [6] Weygandt, J.J./Kieso, D.E./Kimmel, P.D. (2016), *Financial Accounting*, 10th ed., Wiley. (+ online course, videos, interactive tutorials on WileyPLUS).
- Bebbington, J./Gray, R./Laughlin, R. (2001), *Financial Accounting – Practice and Principles*, 3rd ed., Thomson.
- Brealey, R.A./Myers, S.C./Allen, F. (2017), *Principles of Corporate Finance*, 12th ed., McGraw-Hill.



## Module Economics (6 ECTS)

### **Prof. Dr. rer. pol. Georg ERDMANN**

Department of Energy Systems  
T.U. Berlin  
Einsteinufer 25 (TA 8), 10587 Berlin  
FT Building, Room 025  
+49 (0)30 314 24 656  
[georg.erdmann@tu-berlin.de](mailto:georg.erdmann@tu-berlin.de)



### **Aims and Scope**

This module provides students with core knowledge of economics in the field of mobility, building a foundation for the coming modules. Students are taught to apply this knowledge independently to selected cases. It runs in parallel to Module 1, Technology.

### **Keywords**

Welfare analysis; prices and markets; market forms; production and pricing decisions; natural resource economics; merit order effects; external effects; trading in allowances; fundamentals of investment decisions; market failures and regulation; sustainability; global commons; security of supply.

### **Examination (6 ECTS, graded)**

**Written exam, 90 minutes, graded (CORE & Specialized Part)**  
**Written paper, five pages (Preparatory Exercise/ Prerequisite)**

### **Schedule Core Part**

Wed. 20 Nov 2024

13:45 – 17:00

#### **Tutorial 1A (2024ECON-CORE-T1A):**

Academic Writing 1: Literature Review and Citation

Benjamin GROSSE, M.Sc. and Maximilian EVERS, M.Sc.

Fri. 22 Nov 2024

9:30 – 17:00

#### **Lecture 01 (2024ECON-CORE-L1):**

General Economics, Microeconomics, Macroeconomics, History of Economic Thought,

Prof. Dr. Roland MENGES

Sat. 23 Nov 2024

9:30 – 17:00

#### **Lecture 02 (2024ECON-CORE-L2):**

General Economics, Microeconomics, Macroeconomics, History of Economic Thought,

Prof. Dr. Roland MENGES

Wed. 27 Nov 2024

13:45 – 17:00

#### **Tutorial 1B (2024ECON-CORE-T1B):**

Academic Writing 2: Objective and Problem Statement

Maike KALZ, M.Sc.

Sat. 30 Nov 2024

09:30 – 12:45

**Tutorial 2 (2024ECON-CORE-T2-EM):**

Microeconomics, Macroeconomics,  
Sarah ELSHEIKH, M.Sc.

13:45 – 17:00

**Tutorial 3 (2024ECON-CORE-T3-EM):**

Microeconomics, Macroeconomics,  
Sarah ELSHEIKH, M.Sc.

Wed. 04 Dec 2024

09:30 – 12:45

**Tutorial 4 (2024ECON-CORE-T4-EM):**

Microeconomics, Macroeconomics,  
Sarah ELSHEIKH, M.Sc.

13:45 – 17:00

**Tutorial 5 (2024ECON-CORE-T5-EM):**

Microeconomics, Macroeconomics,  
Sarah ELSHEIKH, M.Sc.

Mon. 20 Jan 2025

10:00 – 11:30

**Tutorial Q&A (2024ECON-Q&A-EM):**

Exam Q&A Online via Zoom,  
Sarah ELSHEIKH, M.Sc.  
Prof. Dr. Aaron PRAKTIKNJO

---

**Schedule Specialized Part**

---

Thu. 21 Nov 2024

ECON Paper Announcement and start of the writing process  
**(2024ECON-SPEC-Paper Announcement)**

Mon. 06 Jan 2025

ECON Paper (Spec. Examination), 5 Pages (Preparatory  
Exercise/Prerequisite)  
**(2024ECON-Spec-Paper Handing In)**

Wed. 08 Jan 2025

9:30 – 17:00

**Lecture 3 (2024ECON-SPEC-L3-EM):**

Fundamentals in Energy Economics,  
Prof. Dr. rer. pol. Georg ERDMANN

Fri. 10 Jan 2025

09:30 – 17:00

**Lecture 4 (2024ECON-SPEC-L4-EM):**

Environmental Economics I,  
Prof. Dr. Aaron PRAKTIKNJO

Sat. 11 Jan 2025

09:30 – 17:00

**Lecture 5 (2024ECON-SPEC-L5-EM):**

Environmental Economics II,  
Prof. Dr. Aaron PRAKTIKNJO

Wed. 15 Jan 2025

09:30 – 12:45

**Tutorial 6 (2024ECON-SPEC-T6-EM):**

Environmental Economics  
Prof. Dr. Aaron PRAKTIKNJO

TBA/TBC                    **Company Presentation (2024ECON-SPEC-X1-EM):**  
Energy Access and Development Program (EADP),  
Dr. Dawud ANSARI

Fri. 17 Jan 2025

Econ Paper Feedback about permission to take the exam  
**(2024ECON-SPEC-Paper Feedback 1 EM\_only)**

Thu. 23 Jan 2025

10:00 – 11:30

**Exam CORE & Spec. Part (2024ECON-EXAM)**

Written, 90 minutes, graded (written Paper is a pre-requirement)

14:00 – 16:00

**Excursion (2024ECON-SPEC-X2-EM):**

Futurium Berlin

Wed. 12 Feb 2025

Econ Paper deeper Feedback to support LAW paper **(2024ECON-SPEC-Paper Feedback 2)**

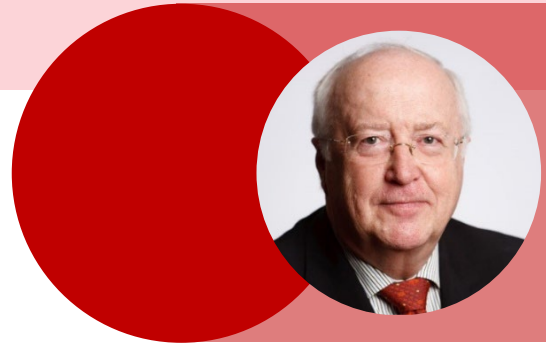
### Literature

---

- [1] Bhattacharyya, S.C. (2019), Energy Economics: Concepts, Issues, Markets and Governance, 2nd ed., Springer, London.
- [2] Mankiw, N.G. (2021), Principles of Economics, 9th ed., Cengage Learning, Boston.
- [3] Parkin, M. (2019), Economics, Global Edition, 13th ed., Pearson, Harlow, England. Chapters 1-3; 4-5; 8-9; 10-11; 12-13; 16-17; 21-22; 24, 27.
- [4] Zweifel, P., Praktiknjo, A. and Erdmann, G. (2017), Energy Economics, Springer, Berlin, Heidelberg.

## Module Law (6 ECTS)

**Prof. Dr. iur. Dr. rer. pol. Dres. h.c.  
Franz Jürgen SÄCKER Hon.Ph.D.(PCCC)**  
Technische Universität Berlin



### Aims and Scope

The students will learn about the fundamentals of Civil, Private and Commercial Law as well as core aspects of Public Law and Policy relevant to the energy industry. The module covers international, European and the interaction of those legal frameworks for a comprehensive and coherent energy transition.

### Keywords

Energy law; energy trade and international contracts; UN conventions; WTO; ECT; contract law; EFET contracts; the legal system of the EU and the Third Energy Package; Germany's Energiewende and EEG; EU secondary law vs. regional developments; environmental law; state aid.

### Examination (6 ECTS, graded)

**Law paper, 10 pages, graded**

### Schedule Core Part

Fri. 31 Jan 2025

09:30 -17:00

**Lecture 1 (2024LAW-CORE-L1):**

Fundamental of European Business Law,  
Prof. Dr. Lydia SCHOLZ

### Schedule Specialized Part

Sat. 01 Feb 2025

09:30 – 17:00

**Lecture 2 (2024LAW-SPEC-L2-EM):**

Sustainable Energy Transition: Boundaries between competition and regulatory law in the Energy Sector in the context of the Paris-Agreement,  
Dr. Oliver KOCH

Mon. 03 Feb 2025

Whole day

**Excursion (2024LAW-SPEC-X1-EM):**

EEX in Leipzig

Wed. 05 Feb 2025

09:30 – 17:00

**Lecture 3 (2024LAW-SPEC-L3-EM):**

The EU Legal Framework for Infrastructure Regulation,  
PD Dr. Carsten KÖNIG

Sat. 08 Feb 2025 **Tutorial 1 (2024LAW-SPEC-T1-EM/Busu):**  
09:30 -12:45 Professional Law Paper Writing  
Dr. Ebru TUNCEL

13:45 – 17:00 **Tutorial 2 (2024LAW-SPEC-T2-EM):**  
Introduction to EU Law  
Dr. Ebru TUNCEL

Wed. 12 Feb 2025 **Excursion 2 (2024LAW-SPEC-X2-EM):**  
09:30 – 12:45 International Dispute Resolution in the Energy Sector  
Agnieszka Ason

Fri. 14. Feb 2025 **Lecture 4 (2024LAW-SPEC-L4-EM):**  
09:30 - 17:00 Energy Security of Supply and Tensions with an Emission-Neutral  
Future,  
Dr. Anna Samsel VAN HAASTEREN

Sat. 15 Feb 2025  
09:30 – 12:45 **Tutorial 3 (2024LAW-SPEC-T3-EM):**  
Legal Framework for Energy Trading and Supply  
Prof. Dr. Susanne WENDE

**Sat. 15 Feb 2025 - Paper, (Spec. Examination) 10 pages, graded**  
**Tue. 25 Feb 2025 – 2024LAW Paper in due**  
**(23:59)**

---

#### Literature

[1] Angus Johnston and Guy Block. EU Energy Law. Oxford University Press, 2012.

[2] Kim Talus. EU Energy Law and Policy. A Critical Account. Oxford University Press, 2013.

[3] Kate L. Turabian. A Manual for Writers of Research Papers, Theses, and Dissertations. The University of Chicago Press, 2013.

## Other information

### Exam Retakes

**TECH: 3<sup>rd</sup> April, 8:00 – 10:00am, Unixpool**

**ECON: 10<sup>th</sup> April, 10:00 – 11:30, Unixpool**

**BUSI: individual appointment**

**LAW: individual appointment**

### Summer semester 2025

**Duration of Semester: 01.04.2025 - 30.09.2025**

**Lecture period: 14.04.2025 - 19.07.2025**

**Lecture-free period: 21.07.2025 - 30.09.2025**

**Re-registration: TBA**

# SECOND SEMESTER

SUSE 2025



## Module Management (12 ECTS)

### Prof. Dr. Søren SALOMO

Chair of Technology and Innovation Management

Sekr. H71, Room H 7104

Straße des 17. Juni 135 | 10623 Berlin

Phone: 0049-30-314-26728

[salomo@tu-berlin.de](mailto:salomo@tu-berlin.de)



### Aims and Scope

Students are able to independently identify, analyze, and design strategic and operational approaches to managing technologies and innovation, taking into account the consequences of environmental changes for planning, management, and controlling. They do this by incorporating interdependent technological, economic, business, and legal processes in companies and organizations while considering social responsibility and sustainable development. Students will be able to define the main features of energy management, apply problem-solving skills to case studies using different fields of knowledge, and present options for optimizing the energy sector.

### Keywords

Business models & plans; small group communication; leadership; environmental communication; corporate social responsibility (CSR); conflict management; change management; risk management; operational excellence; system services and energy services; Germany's energy transformation; management of reactive power; energy storage and transformation; links to the energy sector; energy management.

### Examination (12 ECTS, graded)

**Two quizzes (12P+8P=20P)**

**Business plan poster presentation (40P)**

**Written assignment (40P)**

### Schedule

<b>Mon. 14 Apr. 2025</b>	<b>Module Opening &amp; Design Thinking (2024MGMT-T1)</b>
9:00 – 11:00	Instruction: From Business to Management Prof. Dr. Dodo zu Knyphausen-Aufseß
11:30 – 17:00	Problem Scouting and Design Thinking Dr. Dietfried Clobocnik
<b>Tue. 15 Apr. 2025</b>	<b>Excel Crash I (tbc)</b>
13:45 – 17:00	Wassim Brahim
<b>Wed. 16 Apr. 2025</b>	<b>Technology and Innovation (2024MGMT-L1)</b>
9:30 – 17:00	Prof. Dr. SØREN SALOMO
<b>Thu. 17 Apr. 2025</b>	<b>Technology and Innovation (2024MGMT-L2)</b>
9:30 – 17:00	Prof. Dr. SØREN SALOMO
<b>Wed. 23 Apr. 2025</b>	<b>Managerial Accounting &amp; Controlling (2024MGMT-L3)</b>
9:30 – 17:00	Prof. Dr. Karola Bastini



**Fri. 25 Apr. 2025 Data-Driven Decision Making and Operations (2024MGMT-L4)**  
9:30 – 17:00 Nico Gärtner & Jannis David

**Sat. 26 Apr. 2025 Data-Driven Decision Making and Operations (2024MGMT-L5)**  
9:30 – 17:00 Nico Gärtner & Jannis David

**Mon. 28 Apr. 2025 Examination 1-1: Quiz 1 (online)**

**Mon. 05 May 2025 Innovation Management (2024MGMT-L6)**  
9:30 – 17:00 Dr. Birgit Peña Häufler

**Tue. 06 May 2025 Innovation Management (2024MGMT-L7)**  
9:30 – 17:00 Dr. Birgit Peña Häufler

**Wed. 07 May 2025 Academic Writing III (2024MGMT-T2)**  
9:30 -12:45 Dr Felix Grün

13:45 – 17:00 **Business Plan**  
Dr. Karina Cargaman

**Fri.09 May 2025 Strategy and Business in Energy Sector (2024MGMT-L8)**  
9:30 – 17:00 Prof. Dr. Joachim Müller-Kirchenbauer

**Sat. 10 May 2025 Masterclass of International Energy Contract Negotiation**  
9:30 – 17:00 Agnieszka Ason

**Wed. 14 May 2025 Decision Psychology (2024MGMT-T4)**  
9:30 – 12:45 Dr Felix Grün

13:45 – 17:00 **Excel Crash II**  
Maximilian Evers

**Fri. 16 May 2025 Communication and Leadership (2024MGMT-L9)**  
9:30 – 17:00 Bettina Brockmann

**Sat. 17 May 2025 Communication and Leadership (2024MGMT-L10)**  
9:30 – 17:00 Bettina Brockmann

**Mon. 19 May 2025 Examination 2: Written Assignment (online submission)**

**Wed. 28 May 2025 Management in Energy Sector I (2024MGMT-L11)**  
9:30 – 17:00 Dr Christian Nabe

**Fri. 30 May 2025 Management in Energy Sector II (2024MGMT-L12)**  
9:30 – 17:00 Dr. habil. Hans-Günter Schwarz

**Sat. 31 May 2025 Management in Energy Sector III (2024MGMT-L13)**  
9:30 – 17:00 Dr. habil. Hans-Günter Schwarz

**Mon. 02 Jun 2025 Examination 1-2: Quiz 2 (online)**

**Wed. 18 Jun 2025 Examination 3: Oral Poster Presentation (campus)  
9:30 – 17:00**

**Mon. 07 Jul.2025 Boot Camp (Centre of Entrepreneurship, TU Berlin)**

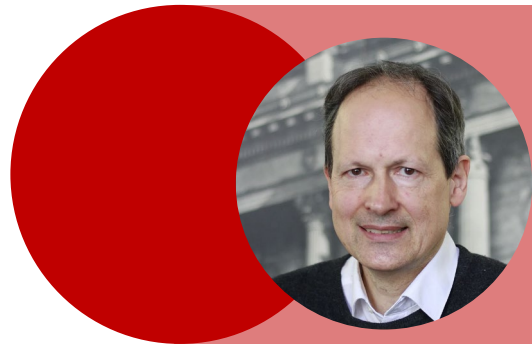
### **Literature**

---

- [1] Kerzner, H. (2013) Project Management – A Systems Approach to Planning, Scheduling, and Controlling, Wiley, New York
- [2] Cooper, R. (2008)
- [3] Christensen, C. et al. (2016)

## Module Investment (6 ECTS)

**Prof. Dr. Christian VON HIRSCHHAUSEN**  
Chair Workgroup for Infrastructure Policy (WIP)  
Berlin University of Technology  
Straße des 17. Juni 135, D-10623 Berlin  
+49-(0)30-314 25 048  
[cvh@wip.tu-berlin.de](mailto:cvh@wip.tu-berlin.de)



### Aims and Scope

---

This module looks at investment decisions in the context of long-term energy infrastructure (generation, storage, transport/distribution) from a decision-maker perspective. The students master the basic methods of investment calculation and the common financial instruments and forms of financing. They apply problem-solving skills in a critically reflective manner to investment decisions and determine strategic approaches to solving complex problems. The knowledge acquired enables them to assess the advantages and disadvantages of various financing instruments and make advantageous decisions in the context of investment projects. They are also able to plan infrastructure projects and analyze their risks.

### Keywords

---

Investments in energy infrastructure (networks, storage facilities, and power plants); determining capital costs; capital structure decisions; investment calculations; risk assessment and management; behavioral economics; financial instruments and forms of financing; principles of safeguarding liquidity; cost of capital rate; capital structure decisions; special purpose vehicles; portfolio management; asset management.

### Examination (6 ECTS, graded)

---

**Written exam: Investment memo, max. ten pages**

### Schedule

---

Tue. 29 April 2025

09:30 – 17:00

**Lecture 01 (2024INV-L1-EM):**

Investment I: Introduction,  
Prof. Dr. Christian VON HIRSCHHAUSEN &  
Dr. Dipl.-Ing. Jens WEIBEZAHN

Wed. 30 April 2025

09:30 – 17:00

**Lecture 02 (2024INV-L2-EM):**

Investment II: Electricity Markets and Investment Simulations,  
Dr. Dipl.-Ing. Jens WEIBEZAHN

Wed. 21 May 2025

09:30 – 17:00

**Lecture 03 (2024INV-L3-EM):**

Risk Management in Energy Markets and Investments in  
Renewables,  
Dr. Florian LEUTHOLD

Thu. 22 May 2025

09:30 – 12:45

**Tutorial 01 (2024INV-T1-EM):**

Fundamental Modeling I: Introduction to Optimization,  
Dispatch Modeling in Excel,  
Dr. Jens WEIBEZAHN

13:45 – 17:00

**Tutorial 02 (2024INV-T2-EM):**

Fundamental Modeling I: Introduction to Optimization,  
Dispatch Modeling in Excel,  
Dr. Jens WEIBEZAHN

Fri. 23 May 2025

09:30 – 12:45

**Tutorial 03 (2024INV-T3-EM):**

Fundamental Modeling II,  
Dr. Jens WEIBEZAHN

13:45 – 17:00

**Tutorial 04 (2024INV-T4-EM):**

Fundamental Modeling II,  
Dr. Jens WEIBEZAHN

Sat. 24 May 2025

09:30 – 17:00

**Lecture 04 (2024INV-L4-EM):**

Investments III: Fundamental Modeling and Venture Capital,  
Dr. Dipl.-Ing. Jens WEIBEZAHN

**TBC** Wed. 04 Jun 2025

09:30 – 12:45

**Company Case 01 (2024INV-X1-EM):**

ENETRAG SE,  
Dr. Cinthya L. GUERRERO, Team Leader Funding Acquisition

13:45 – 17:00

**Company Case 02 (2024INV-X2-EM):**

HanseWerk Group,  
Dr. Clemens GERBAULET, Team Lead Grid Operation Principles

Thu. 5 Jun 2025

**Take Home Exam Submission–Written (max. 10 pages), graded**

## Literature

---

- [1] Kirschen, Daniel and Strbac, Goran (2019): Fundamentals of Power System Economics
- [2] Stoff, Steven (2002): Power System Economics
- [3] Gatti, Stefano (2018): Project Finance in Theory and Practice: Designing, Structuring, and Financing Private and Public Projects
- [4] Yescombe, E. R. (2013): Principles of Project Finance
- [5] Barcelona, Ricardo G. (2017): Energy Investments - An Adaptive Approach to Profiting from Uncertainties

## Module Energy Networks (6 ECTS)

### Prof. Dr.-Ing. Kai STRUNZ

Head of Chair Sustainable Electric Networks  
and Sources of Energy

Secr. EMH 1

Einsteinufer 11, D-10587 Berlin

[kai.strunz@tu-berlin.de](mailto:kai.strunz@tu-berlin.de)



### Aims and Scope

This module discusses the technical and organizational challenges of network management in the context of environmental changes. It looks at transformation processes between different forms and sources of energy and considers novel technological developments. Students will be able to identify highly specialized knowledge about energy networks, partly based on the latest technical developments and findings. They will also be able to critically evaluate fundamental problems of network management and present options for optimizing network management.

### Keywords

Network management; liquid fuels and pipelines vs. power transmission; convergence; substitution and interoperability; redundancy principle; power-to-gas; power-to-heat; mobility-to-grid; combined heat and power (CHP); virtual power plants; demand response; smart meters; contracts; RES integration; network management technologies; prosumers; IT and network conversion; next-generation networks; micro smart grids.

### Examination (6 ECTS, graded)

#### Written exam

### Schedule

Fri. 06 Jun 2025

09:30 – 17:00

#### Lecture 01 (2024NETW-L1-EM):

Introduction into Energy Grids, Energy Networks and Sector Coupling,

Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER

Sat. 07 Jun 2025

09:30 – 17:00

#### Lecture 02 (2024NETW-L2-EM):

Electricity Grids,

Prof Dr.-Ing. Kai STRUNZ

Wed. 11 Jun 2025

09:30 – 12:45

#### Tutorial 01 (2024NETW-T1-EM):

Energy Grids, Energy Networks and Sector Coupling,

M.Sc. Maximilian EVERS

13:45 – 17:00

#### Tutorial 02 (2024NETW-T2-EM):

Electricity Grids

M.Sc. Christian WIEZOREK

Fri. 13 Jun 2025

09:30 – 17:00

**Lecture 03 (2024NETW-L3-EM):**

TBA

Prof. Dr. Gioia FALCONE

Sat. 14 Jun 2025

09:30 – 17:00

**Lecture 04 (2024NETW-L4-EM):**

TBA

Prof. Dr. Gioia FALCONE

Fri. 20 Jun 2025

09:30 – 17:00

**Lecture 05 (2024NETW-L5-EM):**

Grid Operation & Management,

Dr. Mattias MÜLLER-MIENACK

Sat. 21 Jun 2025

09:30 – 17:00

**Lecture 06 (2024NETW-L6-EM):**

Energy Networks Management,

Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER

Wed. 25 Jun 2025

09:30 – 14:00

**Excursion (2024NETW-X1-EM):**

Grid Operation & Management,

GridLab

15:30 – 17:00

**Company Case 01 (2024NETW-X2-EM):**

TBC

Sat. 27 Jun 2025

09:30 – 12:45

**Tutorial 03 (2024NETW-T3-EM):**

Transport Grids & E-Mobility,

M.Sc. Benjamin GROSSE

13:45 – 17:00

**Tutorial 04 (2024NETW-T4-EM):**

Energy Grids,

M.Sc. Sebastian WILLEMSSEN

17:00 – 18:30

**Exam Q&A (2024NETW-EXAM-Q&A):**

M.Sc. Benjamin GROSSE and Maximilian EVERS

Wed. 02 Jul 2025

09:00 – 12:00

**Exam (2024NETW-EXAM-EM) - Written, graded**

## Module Regulations (6 ECTS)

### Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER

Academic Director  
 Institute Technologie und Management (ITM)  
 Faculty Wirtschaft und Management  
 sec. H 69, Room H 6118  
 Straße des 17. Juni 135, 10623 Berlin  
 +49 (0) 30 314-23214  
[energymanagement@master.tu-berlin.de](mailto:energymanagement@master.tu-berlin.de)



### Aims and Scope

Students will be able to critically reflect on the current theory and practice of regulation in Germany and Europe in both the electricity and gas sectors, assess the significance and effects of regulation on both the energy system and companies, and present options for optimizing regulation management.

### Keywords

Regulation and how it is formed; impact of electricity and gas regulations on energy and natural resource companies; unbundling; network access; tariff regulation; capacity markets; energy markets.

### Examination (6 ECTS, ungraded)

Portfolio (presentation and REGU-Paper)

### Schedule

Wed. 02 Jul 2025

13:45 – 17:00

#### **Tutorial 01 (2024REGU-T1-EM):**

Professional Writing II: Designing Legal Reports,  
 Dr. Simon SCHÄFER-STRADOWSKY

Fri. 04 Jul 2025

09:30 – 17:00

#### **Lecture 01 (2024REGU-L1-EM):**

Introduction to Regulation,  
 Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER

Fri. 05 Jul 2025

09:30 – 17:00

#### **Lecture 02 (2024REGU-L2-EM):**

Regulation of Energy Grids – the EU Level,  
 Dr. Susanne NIES

Wed. 09 Jul 2025

09:30 – 11:00

#### **Company Case 01 (2024REGU-X1-EM):**

TBC

11:15 – 12:45

#### **Company Case 02 (2024REGU-X2-EM):**

TBC

13:45 – 17:00

#### **Tutorial 02 (2024REGU-T2-EM):**

Academic Writing IV: Writing Process and Structuring,  
 Maïke KALZ

Fri. 11 Jul 2025

09:30 – 17:00

**Lecture 03 (2024REGU-L3-EM):**

Regulation of Energy Grids – the National Level,  
Dr. Bodo HERRMANN

Sat. 12 Jul 2025

09:30 – 17:00

**Lecture 04 (2024REGU-L4-EM):**

Regulation of Energy Grids – the Business Level,  
Dr. Oliver FRANZ

Wed. 16 Jul 2025

09:30 – 11:00

**Company Case 03 (2024REGU-X3-EM):**

TBC

11:15 – 12:45

**Company Case 04 (2024REGU-X4-EM):**

TBC

Fri. 18 Jul 2025

09:30 -17:00

**Student Presentations 1 (2024REGU-Presentation):**

Prof. Dr.-Ing. Joachim MÜLLER KIRCHENBAUER, M.Sc., Dr.  
Benjamin Grosse and M.Sc. Maximilian Evers

Sat. 19 Jul 2025

09:30 -17:00

**Student Presentations 2 (2024REGU-Presentation):**

Prof. Dr.-Ing. Joachim MÜLLER KIRCHENBAUER, M.Sc., Dr.  
Benjamin Grosse and M.Sc. Maximilian Evers

Thu. 31 Jul 2025

23:59

**Paper Submission (2024REGU-EXAM-EM)**



# THIRD SEMESTER

WISE 2025/26



**Elective Modules  
(6ECTS + 6ECTS)****Aims and Scope**

In their last semester, students look at current energy-related practical issues and challenges. Students choose two elective modules out of 9 (priority for specialized courses). In parallel, students work on their master's thesis.

**Assessment**

You will receive 6 ECTS (credits) for each course.

Type of assessment: Portfolio

Students who do not pass may repeat at the end of the current semester.

**Task and point allocation**

(Learning process evaluation)	Project - Contribution to the discussion, 25%
(Output evaluation)	Oral presentation, 50%
(Output evaluation)	Presentation materials/written composition (term paper), 25%

Each course is limited to 25 students.

## Module Master Thesis

**Supervisors** Individual.

### Aims and Scope

Students demonstrate with the Master Thesis their capability of independently addressing a problem from their study program, based on scientific methods, within a specific deadline. Once registered for the thesis, students have four months to conclude.

### Schedule

To start the master's thesis, 60 CP must have been earned; this equals successful completion of all mandatory modules M1-M8. Technically, the earliest starting date is therefore six weeks after the last exam. The thesis can be postponed but should be completed in the third term.

**Contents** Individual.

**Form** Fifty pages, plus introduction and annex(es); In English; Scientific standards prerequisite; More detailed formal requirements to be announced.

**tba** Tutorial/FAQ: Preparation for Master Thesis and Term III  
Dr. Jing Wu & Gernot Bohmann, M.Sc.

**Graduation Ceremony MBA Energy Management 2023-24**

Details to be announced

# Alumni Program

With your degree, you become part of the alumni network. Alumni receive invitations to participate in the further extension of the academic program and to events held on the campus and within the network.

As the program rolls over, you are cordially invited to participate in the curricular and extracurricular events of the following academic year(s).



# Faculty

## Lecturers & Tutors

**Dr. Dawud ANSARI**

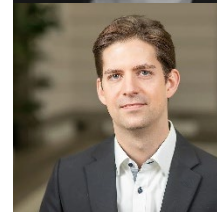
*Economist at DIW Berlin  
Director at EADP  
Lecturer/Consultant*

**Prof. Dr. Karola BASTINI**

*Professor  
Faculty of Economics and Management  
Institute of Business Administration  
Technische Universität Berlin*

**Kristian BÄNSCH, M.Sc., Ph.D. Candidate**

*Research Associate  
Chair of Production and Operations Management  
Technische Universität Berlin*

**Prof. Dr. Justin BECKER**

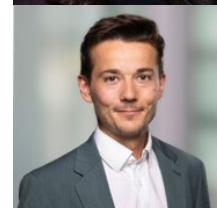
*Universität der Künste Berlin  
Berlin Career College  
CEO and Managing Partner at M-BBB*

**Agnieszka ASON**

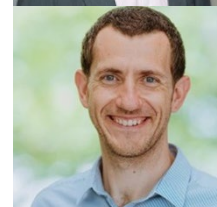
*Energy Lawyer and Consultant  
Ason Energy*

**Lukas BIEBER**

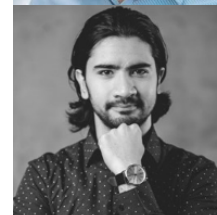
*Manager Political Affairs  
E.ON SE*

**Gernot BOHMANN, M.Sc.**

*Academic Program Manager  
MBA Energy Management*

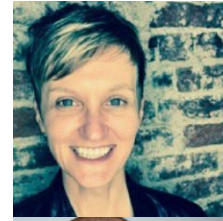
**Wassim BRAHIM**

*PhD Candidate, Energy Economics Researcher, Lecturer,  
Data Analytics Consultant at the German Institute for  
Economic Research (DIW Berlin)  
Research Fellow at EADP*



**Bettina BROCKMANN, M.A.**

Senior Lecturer in the Department of Communication Studies  
at San José State University  
CEO of bbpraxis Communication Consulting

**Maximilian EVERS, M.Sc., Ph.D. Candidate**

Research Associate  
Chair of Energy and Resource Management  
Technische Universität Berlin

**Dr. Volker BÜHNER**

Head of Business Unit Energy at KISTERS AG  
Member of the Advisory Board at IKEM

**Dr. Karina CARGAMAN**

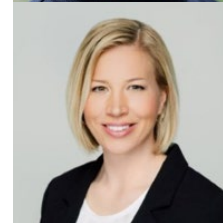
Research Associate  
Technische Universität Berlin

**Dr. Jing WU**

Academic Program Manager  
MBA Energy Management

**Sarah DROLL, MBA**

Director Strategy and Transactions  
EY

**Sarah ELSHEIKH, M.Sc., Ph.D. Candidate**

Field Protection Assistant  
Panteion University of Social and Political Sciences

**Prof. Dr. rer.pol. Georg ERDMANN**

Head of Department (a.D.)  
Department of Energy Systems  
Technische Universität Berlin



**Prof. Dr. Gioia FALCONE**

*Rankine Chair – Professor of Energy Engineering;  
Director of the Centre for Sustainable Energy Systems;  
Associate Director of the Centre for Sustainable Solutions;  
Head of Energy and Sustainability Research Group at the  
University of Glasgow*

**Dr. Oliver Helge FRANZ**

*VP European Associations  
E.ON SE*

**Dr. Clemens GERBAULET**

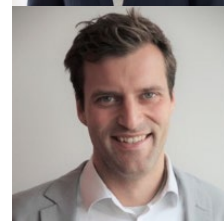
*Team Lead Grid Operation Principles  
HanseWerk AG*

**Prof. Dr. André DECHANGE**

*Professor for Project Management,  
Lecturer, Project Manager  
University of Applied Sciences and Arts Dortmund*

**Benjamin GROSSE M.Sc., Ph.D. Candidate**

*Project Head and Senior Research Advisor  
ENERTRAG*

**Dr. Kristin DIETRICH**

*Co-Head of Workgroup for Infrastructure Policy  
Technische Universität Berlin*

**Dr. Bodo HERRMANN**

*Head of Unit, Network Expansion Department at Federal  
Network Agency (Bundesnetzagentur)*

**Prof. Dr. Christian VON HIRSCHHAUSEN**

*Economic Policy and Infrastructure Policy  
Technische Universität Berlin  
DIW Berlin (German Institute for Economic Research)  
Massachusetts Institute of Technology*





**Dr. Felix Grün**

*Ph.D. in human factors  
Technische Universität Berlin*

**Dr. Matthias Müller-Mienack**

*Managing Consultant,  
Business Lead for Transmission Grids Northern Europe  
DNV*

**Prof. Dr. Dodo ZU KNYPHAUSEN-AUFSESS**

*Strategic Leadership and Global Management  
Technische Universität Berlin*

**Dr. Oliver KOCH**

*Deputy Head of Unit, Internal Market Unit, DG ENER  
European Commission*

**Dr. Carsten KÖNIG**

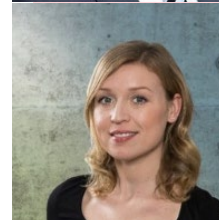
*Professor University of Würzburg, LL.M. (Harvard)  
Fellowship at Harvard Law School*

**Dr. Armin KRAFT**

*Managing Director  
EEB ENERKO GmbH*

**Jessica Schönebeck**

*Marketing Director at G2Plus Ltd.*



**Dr. Florian LEUTHOLD**

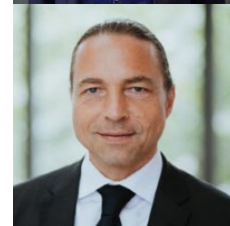
*Managing Director and Board Member  
VH Invest AG*

**Prof. Dr. Roland MENGES**

*TU Clausthal, Institute of Management and Economics  
Department of Macroeconomics  
Technische Universität Clausthal*

**Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER**

*Academic Director  
MBA Energy Management  
Institute of Technology and Management  
Energy and Resource Management  
Technische Universität Berlin*

**Dr. Christian NABE**

*Associate Director for Energy Systems and Markets  
Guidehouse Energy*

**Dr. Susanne NIES**

*Project Lead Green Deal Ukraina  
Helmholtz Center Berlin*

**Prof. Dr.-Ing. Aaron PRAKTIKNJO**

*Professor for Energy System Economics  
RWTH Aachen University;  
President of the German Association for Energy Economics*

**Prof. Dr. Søren SALOMO**

*Institute of Technology and Management  
Technology and Innovation Management  
Technische Universität Berlin*



**Prof. Dr. Dr. Dres. h.c. Franz Jürgen SÄCKER**

Professor for Energy Law  
Technische Universität Berlin

**Prof. Dr. Lydia SCHOLZ**

Professor of Business Law  
Bremen University of Applied Sciences

**Dr. habil. Hans-Günter SCHWARZ**

Head of Battery Development  
RWE Supply & Trading

**Dr. Simon SCHÄFER-STRADOWSKY**

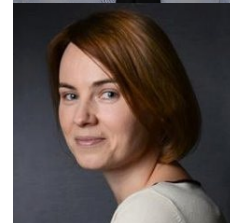
Executive Member of the Board and Treasurer at IKEM;  
Co-founder of 2zero

**Dr. Khadidja Sakhraoui**

Research Associate  
Technische Universität Berlin

**Dr. Anna Samsel van Haasteren**

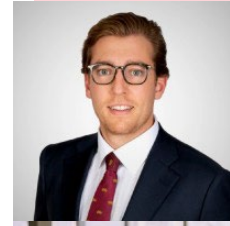
Deputy Head of Unit  
European Commission

**Prof. Dr.-Ing. Kai STRUNZ**

Head of Department  
Sustainable Electric Networks and Sources of Energy  
Technische Universität Berlin



**Byron STUNTZ, MBA**  
Energy Management Expert and Country Manager  
SolarToday



**Prof. Dr. Thomas VOLLING**  
Professor and Head of Department  
Chair of Production and Operations Management  
Technische Universität Berlin



**Dr. Maximilian WACHTER**  
CEO  
Brocacef Groep Netherlands



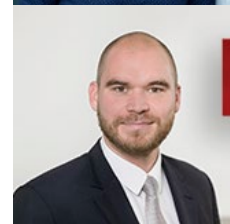
**Dr. Jens WEIBEZAHN (Dipl.-Ing.)**  
Assistant Professor and Marie Skłodowska-Curie Fellow  
Copenhagen School of Energy Infrastructure (CSEI)



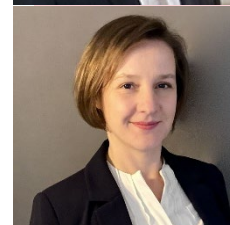
**Christian WIEZOREK, M.Sc., Ph.D. Candidate**  
Head of Research and Development  
energenious



**Sebastian WILLEMSEN, M.Sc.**  
Senior Consultant  
Consentec GmbH



**Prof. Dr. Susanne WENDE**  
Law Professor  
University of Applied Sciences Munich



**Dr. Ebru Tuncel**  
Research Associate  
Technische Universität Berlin

